

2009

2009 Chart Book: Disease Management At-A-Glance

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DISEASE MANAGEMENT 2009 AT A GLANCE

Prepared by Frank L. Caruso

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ALWAYS READ THE LABEL and REFER TO 2009 CHART BOOK

FUNGICIDE	RATE/A	DISEASE	NOTES
Aliette WDG	5 lb	Phytophthora root rot	30 day PHI, maximum 4 uses
Ridomil Gold SL	1-1.75 pt		45 day PHI, maximum 3 uses
Ridomil Gold GR	20-35 lb		Do not apply EC by air.
Phostrol	24 pt		3 day PHI, maximum 4 uses
Pro Phyt	5-8 pt		No PHI, maximum 4 uses
Bravo Weather Stik, Chloronil 720, Chlorothalonil 720 SC	4-6.5 pt	upright dieback	50 day PHI, maximum 3 uses per season, 12 hr reentry, DO NOT add spreader-sticker or Dipel.
Bravo Ultrex	3.8-6 lb		
Echo 720	4-7 pt		
Echo 90 DF	3.25-5.75 lb		
Champ Formula 2 Flowable	5.3 pt		No PHI, 24 hr reentry, 5 uses max
Champ Dry Prill	5.3 lb		
Champion WP, Champ WG	8 lb		
Bravo Weather Stik, Chloronil 720, Chlorothalonil SC	4-6.5 pt	fruit rot (start 10–20% bloom)	50 day PHI, maximum 3 uses per season. Do NOT add spreader- sticker or Dipel
Echo 720	4-7 pt		
Echo 90DF	3.25-5.75 lb		
Bravo Ultrex, Equus DF	3.8-6.0 lb		
Equus 720 SST, Chlorothalonil 720	4-6.67 pt		
Equus 500 ZN	5.7-9.6 pt		
Ferbam Granuflo	6 lb		Maximum 5 uses per season, 50 day PHI, 24 hr reentry.
Abound F	6.2-15.4 oz		Should not use more than 2 times per season. Is very phytotoxic to McIntosh apples.
Indar 75 WSP	4 oz		Should not use more than 2 times per season. 30 day PHI.
Indar 2F	6-12 oz		
Top Cop	2 qt	fruit rot (starting mid-bloom)	Max. 3 uses per season, no PHI
Dithane M-45 or DF Rainshield	3-6 lb		30 day PHI, 24 hr reentry, spray adjuvants may be added
Penncozeb 75DF or 80WP			
Manzate Pro-Stick			
Manex, Dithane F-45 Rainshield	2.4-4.8 qt		30 day PHI, 24 hr reentry, spray adjuvants may be added
Manzate Flowable, Penncozeb 4 FL			
ManKocide	10.5 lb		
Cuprofix MZ Disperss	7.5-14 lb		30 day PHI, 24 hr reentry
3 lb copper flowable	10.67 pt	fruit rot (starting late bloom)	Maximum 3 uses per season (except 5 for Champ), no PHI, 24 hr reentry
Champ Formula 2 Flowable	5.33 pt		
Kocide 4.5 LF	5.33 pt		
Champ Dry Prill	5.6 lb		
Kocide 101, Kocide DF, Champ WG	8 lb		
Nu-Cop 50DF, Champion WP,			
Nu-Cop 50 WP	8 lb		
Kocide 2000	6 lb		Note: Kocide 4.5 is highly corrosive to all aluminum irrigation equipment.
Nu-Cop HB	4 lb		
Nu-Cop 3L	5.33-10.67 pt		
Kocide 3000	3.5 lb		
Ferbam Granuflo	9 lb/100 gal	fairy ring	Apply 1 gal/sq ft in June-July, one application, 24 hr reentry.
Sul-Po-Mag or K-Mag 0-0-22	4000 lb/A or 1.5 oz/sq ft		Mid-August through October
Abound F	15.4 oz		First app at bud break, followed 2-4 weeks later, if necessary
Indar 75 WSP	4 oz		First app at bud break, followed 2-4 weeks later, if necessary
Indar 2F	12 oz		